PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CHRISTOPHER J. CHUTER 2003-IP-09565 / **APPLICANT(S):** § ATTORNEY DOCKET § NUMBER: HESI.105897 § § § SERIAL **NUMBER:** UNKNOWN **ART UNIT:** FILING DATE: **CONCURRENTLY HEREWITH** § § § For: SYSTEM AND METHOD FOR **EXAMINER:** REAL-TIME CO-RENDERING OF MULTIPLE ATTRIBUTES

STATEMENT IN SUPPORT OF APPLICANT'S PETITION TO MAKE SPECIAL

Assistant Commissioner for Patents P. O. Box 1450 Alexandria, VA 222313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.102(c), Applicant respectfully requests special handling of this Application.

Applicant's invention relates to visualization techniques for co-rendering multiple attributes in real time, thus forming a combined image of the attributes. The combined image is visually intuitive in that it may be used to distinguish certain features of an object. More particularly, Applicant's invention may be used by oil exploration and production companies to distinguish certain features of a geological formation represented by seismic data attributes that are otherwise substantially indistinguishable in their natural environment. These techniques

therefore, may be particularly useful to the discovery and development of energy (hydrocarbon) resources.

A summary of the related features and advantages of Applicant's invention is found on pages 6-9 of the application.

Respectfully submitted,

2/28/03

Date:

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